Stott. II-27—15,604—22-8-46.

PUBLIC (P&D)(1947) Department.

Ms. SERIES.

G.O. NO. 1817

Dated 10TH JUNE 1947.

[Despatch Abstract.]

Post War Development - Agricultural - Botanical gardens - Scheme for Conducting experimental trials - Inclusion of Singuppa under the scheme - Sanctioned

Public (F&D.II) Department.

Memorandum No. 381 P&D II/47-1 dated 15-1-47.

Sub: Post War Development - Botanical gardens
Further Development.

Ref: From the D.A., Roc.No.K.3-436/45 dated 20-11-45
xG.O.Ms. No.2776 Public (P&D.) dated 23-12-1946.

In his reference cited, the D.A. suggested Hagari as one of the stations for conducting experimental trials, but it was ultimately dropped on the ground that Coimbatore and Hagari are almost similar as regards soil and climatic conditions. It has been pointed out that Coimbatore is mostly red soil whereas Hagari is black-cotton soil and that there is great difference in rainfal and climate also and that Hagari should not have been given up. It has also been stated that Kodur (i.e. Anantarajupet) in Cuddapah district where there is a fruit research station can also be taken up for conducting experimental trials as its soil, climate and rain

p.t.o.

20

the different tramways at present employed selected for the purpose. It has therefore been suggested that both Lugari and Kodiaa also may be selected for conducting experimental trials contemplated in G.C.No.2770 Public, dtd 23-12-1946. The D.A. is requested to offer his remarks urgently on this suggestion.

DA 15-1-47 Kh 15-1-47

SPM 15-1-47.

Dpdvlpmt concd 17/1/47

To

The Director of Agriculture. (with enclosure)

/n... 15.2.47 /

3 Z

AGRICULTURAL DEPARTMENT.

2149

From: Rao Bahadur B. Viswanath, C.I.E., B.Sc., F.R.I.C., Director of Agriculture, Chepauk, Madras.

To: The Secretary to Government of Madras, Public (P & D) Department, Madras.

SECRETARIAT (PUBLIC DEPARTMENT) RECEIVED 13 MAR 1947 PUBLIC (PLANNING AND DEVELOPMENT)

No.X.3.80/47 dated 12.3.47.

Sir,

Sub: Post-war Development - Botanical Gardens - Further Development.

Ref: Govt. Memorandum No.381 P~~W~~.D. II/47-2 dated 15.1.47.

pp1-2 ank

I invite the attention of the Government to the reference cited.

2. As for the Plant introduction work at Kodurm I have to point out that it is already in progress at Kodur (Anantarajpet), as a routine in the introduction and trial ~~that~~ of fruit plants. I, therefore, do not, consider that Kodur need be included in this scheme.

3. I do not also consider that Hagari is a suitable station for the scheme of Plant introduction since the ~~deep~~ soils there do not represent the typical heavy deep black Soils of the Ceded Districts and irrigation from wells is limited in its scope and volume.

4. Siruguppa may, therefore, be included in the list of stations in preference to hagari as the former (Siruguppa) is more suitable than the latter (Hagari), as it represents typical deep black soils of the Ceded Districts and has assured supply of irrigation by pumping from a river channel of the Tungabhadra. Further, the scheme of Plant introduction for introducing new characters in crop plants by hybridisation with other types, ~~as~~ the introduction of new plants could be conveniently carried out at Siruguppa and be useful to the whole of Tungabadhra Projects Area. Such work has already been in progress on the main crops of cotton, food and Garden Crops and vegetables seeds. Suitable varieties have been found ~~and~~ do well. The inclusion of Siruguppa may therefore be approved.

Your obedient servant,

for DIRECTOR OF AGRICULTURE.

LDH.12.3.47.

Pub (P&D)

Pl. issue III 29/8/47

Memo No. 381 P&D II /47-4 dt. 29.3.47

Sub: Post war Deve. — Botanical Gardens — introducing the scheme with Sirugappa.

p3 C.F. Ref: From the D.A., No. X.3.80/47 dated 12.3.47

With reference to his letter cited, the D.A. is requested to submit detailed estimates of expenditure on his proposals to include Sirugappa in the scheme for botanical gardens, sanctioned in G.O. Ms. No. 2776 Pub (P&D) dated 23.12.1946, for the consideration of the Govt.

Copy at (P) 29/3/47

29/3/47

29.3.47

To

The D.A.

R.D. 20.4.47

6.

VVM

Pub. (P&W) Dept.

Pl. Issue
21/4/47

Memo no: 381 P&W II/47-5 dated 21-4-47.

Sub: Post War Development- Botanical Gardens- introducing the Lalbagh Sirnagappa.

Ref: Govt. memo no: 381/P&W II/47-4 dated 29.3.47.

The D.A is requested to state whether the detailed estimate of expenditure called for in the memo cited may be expected.

21/4/47 VVM

21/4/47

To
The DA.
Madras.
23/4
N.B. 5.5.47

7

3625

OFFICE OF THE DIRECTOR OF AGRICULTURE
CHEPAUK, MADRAS.

FROM
M.T.RAJU Esqr, Bar-at-law, I.C.S.,
Joint Director of Agriculture,
(in charge)
P.Box.No.412 Triplicane, Madras.

To
The Secretary to Government
of Madras,
Public (P & D) Department,
Madras.

No.X.3.80/47 dated 29-4-47.

Sir,

Sub: Post War Development - Botanical Gardens - Introducing the scheme in Siruguppa - Detailed estimates of expenditure required - Submitted.

Ref: Government's Memorandum No.381 P & D.II/47-4 and 5 dated 29-3-47 and 21-4-47 respectively.

p 5 amt
p 6 amt

I furnish below the detailed estimate of expenditure required for working the Scheme at Siruguppa:-

Recurring:-

	Rs.	Ar Pay p.m.	Ar 12 m.
One Assistant in the new scale Rs.100 to (200) 220	1200.	154·7	1856·4
Dearness allowance Rs.18 x 12	216.	27·0	324·0
Siruguppa Allowance for unhealthy area - 20%	240.	31·0	372·0
Travelling allowances	250.		250·0
Contingencies	1000.		1000·0
Total:	2906.	R	3802·4
			Ar 3802

Non recurring - Nil.

24,000

30355 — 9
3802 —

34557 X 5

170,785

Your obedient servant,

for JOINT DIRECTOR OF AGRICULTURE
(in charge)

SS/30/4.
30/4/47.

Public (P & D) Dept.

Issue 10.6.47

Sub:- Postwar Development - Agriculture - Botanical gardens - Scheme for conducting experimental trials - Inclusion of Sirugappa under the scheme - Sanctioned.

Read the following:-

G.O. Ms. No.2776 Pub. (P&D) dated 23-12-1946.
From the D.A. No. X.3.80/47 dated 29-4-1947.

***

G.O. Ms. No. 1817 Pub. (P & D) dated 10-6-1947.

The Govt. direct that the experimental trials ordered to be conducted in the nine Agricultural Research Stations mentioned in para 1 of the G.O. read above be also conducted in Sirugappa Agricultural Research Station.

2. Sanction is accorded for the appointment of one Assistant on Rs. 100-220 p.m. and the incurring of a contingent expenditure of Rs. 1000/- per annum for the .....

the Research Station.

9.6.47 9.6.47

9.6.47

To: The D.A.
The A.G. through Fin.
Copy to: Finance (F.T.B.)
" " Dev. Dept.
" " S.F.
" " ~~Path & File~~ added to Path & File

10/6.

Note file C.No 381 P&D II/47

XX XX

Extracts of file bearing No.50856 P & D 11/45.

Sub: Post war Dev. — Scheme No. 150 — Botanical gardens. Dev Dept.

Please see the summarising note and orders in circulation at pp.9-10 ante.

The file deals with the proposals of the D.A. on scheme No. 150 in the five year plan relating to 'Botanical gardens' The scheme is to raise samples of plants imported into the Province in different selected areas of different altitudes and rainfall and to study their responses so that they may be introduced in suitable localities later on in the light of the knowledge gained. It is proposed to conduct the experimental trials at the 9 Agricultural research stations mentioned at 'A' on p.9 ante. The cost of the scheme is estimated at Rs.24,000 non-recurring and Rs.30,355 per annum recurring. The details of the scheme are explained in the summarising note at pp.9-10 ante. The proposals were approved by all Advisers and H.E. A draft order sanctioning the scheme is submitted below.

With reference to Public Department's suggestion at 'B' on p.13 ante, the case may now be circulated to the Ministers before issuing final orders.

C.J.Venkataramana Rao
17-5-46. Addl. Secy. (P & D).

The scheme may be approved.
S.Y. Krishnaswamy
27-5-46.

H.M. (Dev.) - P.S.K.
28-5-46
H.M. (I&L) - V.V.G.
29-5-46
H.M. (P.I.) - V.K.
29-5-46.
H.M. (Rev.) - K.R.K.
6-6-46.
H.M. (L.A.) - xxx
7-6-46.
H.M. (Edn.) - T.S.A. Subject to a note below.
8-6-46.
H.M. (H.R.E.)-
H.M. (Rev.) -
H.M. (Law.) -
H.M. (P.H. & M). - K.L.
27-10-46

H.P.M.
H.E.

I see in the draft Rs.7,500/- provided for three pumps sets i.e.Rs.2,500/- each. I would like to know how they arrived at that figure. It seems to be extravagent work I don't know if the other estimates have also been worked at the same rate.

T.S.A.
8-8-46.

S.V.A.
8-8-46.

To A.S.

Please see the minutes of H.M. (Edn.) at 'A' on p.14 ante. The D.A. may be consulted. Subject to orders a draft memo is submitted for approval.

Please see the xinx reminder from D.A. on p.23 c.f. requesting early orders on the subject relating to Botanical gardens No action is necessary on this.

C.J.V.
10-4-46.

Issued as Memo No.50856 P & D II/45-10 dated 10-6-46.
From the D.A. No. X.3.105/46 dated 20-9-46.

To A.S.

Please see the notes from p.13 ante. The file deals with the proposals of the D.A. on scheme No,150 in the Five Year Plan relating to 'Botanical gardens '. With reference to H.M. (Edn)'s minute at 'A' above on p.14 ante; the D.A. has been asked to state how the cost of the 3 Electric pumps i.e., 7,500 was arrived at and whether the estimates in respect of the other items were estimated correctly. Please see the D.A's reply at pp.27-28 c.f. The D.A. states that the estimate of Rs.2,500 for each pumping set was arrived at, based on a lump sum provision and includes the cost of foundations/ platforms wiring and connections from mains. He also states that only 2 pumping sets will now be sufficient and that the present estimate for the 2 sets, service connections and their installation comes to Rs.4,700 - Vide plans and estimates at flag (C). The total recurring and non-recurring expenditure on account of the scheme now works out to Rs.1,72,975 as against the previous estimate of Rs.1,75,775.

The D.A.'s revised estimates may be accepted and the circulating of the file may be continued.

C.J.V.
30-9-46.

S.Y. Krishnaswamy
6-10-46.

H.M. (Edn.) - T.S.A.
12-10-46.
H.M. (H.R.E.)
H.M.(P.W.) -
H.M. (Law.) -
H.M. (p.H. & M). - R.E. 12-11-46.
H.P.M. - T.P. 17-11-46.
H.E.

P.S.G.
H.E. agrees.
A.J.P.
23-11-46

I agree. This is a research which should have been undertaken long ago. I see that Hagari, though once suggested by the D.A. as one of the stations for research, was ultimately dropped, on the ground that Coimbatore and Hagari are almost similar as regards soil and climatic conditions. Hagari should not have been given up. Coimbatore is mostly red soil whereas Hagari is black-cotton soil. There is good difference in rainfall and climate also. If it has to be dropped, I suggest Kodur (i.e. Anantarajupet) in Cuddapah District can be taken up. Its soil and climate and rainfall are different from any other station to be taken up. Besides there is a fruit research station where this research can also be usefully carried. Moreover it is desirable that there should be at least one station for a whole area like Rayalaseema, which cannot be considered to be so similar to other areas as not to need a separate station. I would press for both Hagari and Kodur but if my suggestion is likely to delay the progress of the present scheme, my suggestion can be independently considered and decided on merits later on.

M

K.K.R.
20-10-45.

I agree.
M.B.
21-10-46.

K.B.
24-10-46.

Pub. (P & D)

4

To A.S.

Please see orders in circulation at pp. 14-16 (3) ante. The draft order below may now issue. With reference to H.M. (H.R.E.)'s minutes at p. 16 (3) ante, extracts from this file will be taken for separate action in consultation with the D.A.

The Govt. of India will be addressed for an advance grant after the report called for in para 7 of the draft G.O. is received from the D.A.

C.J.V.
23-12-46.

With reference to HM. (HRE)'s minutes at M on p. 3 ante, the DA. may be consulted. Subject to orders a draft OM. to the DA. is submitted for approval.

7.1.47 15.1.47

15/1/47

Pub.(P&D II) ept.

Issued as Memo. No.381 P & D 11/47-1 dated 15-1-1947.
From the D.A. no. A.3.80/47 dated 12-3-1947. p 1 c.f

To A.S:-

Please see the letter at p. 3 c.f. from the D.A. in reply to the memo. at pp. 1-2 c.f.

The file deals with the question of further development of the scheme for Botanical Gardens. In G.O. Ms. No.2776 Pub. (P & D) dated 23-12-'46, sanction was accorded for conducting experimental trials at nine Agricultural research stations. With reference to H.M. (D.A.L.)'s minutes extracted at L on p. 3 ante, the D.A. was asked to offer his remarks on the suggestion that the experiments may be conducted at Anakapalli and Kodur also. Copy at (D)

Please see the D.A's. reply at p. 8 c.f. The Director states that the scheme is already in progress in Kodur, as a routine in the introduction and trial of fruit plants and that Anakapalli is not a suitable.....

suitable station. For the reasons mentioned by him at 'A' on p.3 c.f., the D.A. suggests that Sirugappa may be included in the scheme instead of Hagari or Kodumn. For orders whether his suggestion will be accepted and if so the D.A. may be asked to send estimates of expenditure for this purpose.

Z

Dev. and Fin. may see for remarks before circulation.

MS 17.3.47 Kms 17.3.47

Pub. U.O. No. 381 Pub Fd II/47-3 26302 AD II/47-
12.3.47 (1734)
18/3/1947

ADDITIONAL ASSISTANT SECRETARY TO GOVERNMENT 18 MAR 1947 DEVELOPMENT DEPARTMENT

Devt Deptt

To A.S.

Pub. (P&D) note on P 4-5 above may be perused. This Deptt may be agree with the view of the D.A. at A on P 3 ante and the case passed on to Finance no.

Pubs. 19.3.47 (1984)

2034 S

Devno 26302 AD/47-1

21.3.47

ASST. SECRETARY TO GOVERNMENT 22 MAR 1947 FINANCE DEPARTMENT

Finance (Exp.B)

Notes from page 1 above may be seen. Finance may agree to the proposal at Z above.

Ref 2634.

C.S. 2634

Pub/P&D

Public (P&D)

17942 EB Pub Fd II

To A.S.

Please see the Devt and Fin. notes above with reference to this Deptt notes from the middle of p. 4 ante

With reference to Z above, the D.A. may be asked to send estimates of expenditure for Starting a Botanical garden at Sirugappa Subject to orders a draft Memo is submitted for approval.

MS 28/3/47 29.3.47

29/3/47

Fin no. 17942 EB-1

SECRETARY TO GOVERNMENT 2526 PUBLIC WORKS AND DEVELOPMENT)

6/

[Issued as Memo. No.381 P & D II/47-4-dated 29-3-47.
From the D.A. No. X.3/80/47 dated 29-4-1947.]

To A.S:-

Please see the letter at p. 7 c.f. from D.A. in reply to the memo. at p. 5 c.f.

In G.O. Ms. No.2776 Pub. (P & D) dated 23-12-46, the Govt. approved the proposals of the D.A. relating to Scheme No.150 in the Five Year Plan regarding 'Botanical Gardens'. The aim of the scheme is to raise samples of plants imported into the Province in different selected areas of different altitudes and rainfall and to study their responses so that they may be introduced in suitable localities later on in the light of the knowledge gained. The areas selected for conducting the experimental trials are:-

(i) Ootacamund
(ii) Coonoor
(iii) Burliar (Nilgiris)
(iv) Wynaad
(v) Coimbatore
(vi) Baptla
(vii) Mangalore
(viii) Samalkota, and
(ix) Koilpatti

The total recurring and non-recurring expenditure on account of the scheme is Rs.1,72,975/-.

In this connection the previous H.M. (H.R.E.), Sri K. Koti Reddi, suggested that Kodur and Hagari may also be selected for conducting the experimental trials contemplated in G.O. Ms. No.2776 Public, dated 23-12-46. With reference to this suggestion, the D.A. who was consulted, stated that the scheme is already in progress in Kodur as a routine, in the introduction and trial of fruit plants and that Hagari is not a suitable station. He suggested that Siruguppa may be included in the scheme instead of Hagari or Kodur.

In his letter at p. 7 c.f. the D.A. has now submitted the details of expenditure involved for working the scheme at Siruguppa. The Director has proposed the employment of one Assistant on Rs.100-200 and the provision of Rs.1,000/- towards contingencies. .....

A on p 5

p. 16 nf 2 (P)

Extracts in
p3 ante
* pp 29-30 cf
✓ pp 1-2 cf
(D) p.3 cf

S II

contingencies. For the 9 stations sanctioned in the G.O. at (P), the employment of one Assistant for each centre and provision for Rs.1,000/- for each centre towards contingencies have been sanctioned.

B on p29 z(P)
S on p30 C.F. z(P)

The D.A's proposal to include Siruguppa in the scheme for 'Botonical Gardens' does not involve any non-recurring expenditure. The total recurring expenditure for 1 year amounts to Rs.2,906/- Rs.3801/- Fin & Dev have agreed to the proposal the concurrence may be O.C.D for entry 7 & 8 m

R 7 C.F

For orders whether the D.A's present proposals will be accepted. Devt. and Fin. may see before circulation.

44136/AD/47 7/5/47 7.5.47
7/5/47
Public wo no: 381/Ptaxii/47-6
9.5.47

9/5 9/5/47 10/5/47

Dev 11/5

Dev Dept

I & A.S.

This Dept's note on P 5 above and the subsequent notes may be perused in Dept may agree to 'm' above and the case passed on to Finance wo

Secy 13/5/47 13.5.47 9/5/47 AS 16/5

Fin

Fin. (E.II).

The proposal deals with the extension of the P.W.R. scheme Botanical gardens sanctioned originally in G.O.2776 P & D dated 23-12-46 at Sirugappa in Cuddapah Dt. The scheme was accepted in principle by this Department on p.5 above. The D.A has now furnished details of cost on the analogy of the other centres

Cancd.

Endrs 44136/AD/47-1
9/17.5.47

300/168 - 1244 of (P)

sanctioned in G.O. mentioned above. ~~There is~~ No non-recurring expenditure is involved. The staff proposed ~~is only~~ 1 Assistant on Rs 100-220 ~~scale~~. The average cost works out to Rs 380 p.a. As the present sanction applied for is on the scale already sanctioned for each experimental centre in the G.O. mentioned above, the proposal of the D.A. at p.3 in para 9 ~~above~~ ~~to include Srinivasa and to the appointment of one Assistant~~ may be accepted.

As the extra cost exceeds Rs 3,000 H.M(Fin) may ~~(Finance) should~~ see the case.

21/5/47 21.5.47 Ch. 22.5.47 S.S. 22/5 Pub. Through E III 21.5.47 Ex P B. 22.5.47 P.W.D. 20.5.47 22/5

Pub. (P & D) Dept.

4534

SUMMARISING NOTE

In G.O. Ms.No. 2776 Pub. (P & D) dated 23-12-46, the Government approved the proposals of the D.A. relating to Scheme No. 150 in the Five Year Plan regarding 'Botanical Gardens' The aim of the scheme is to raise samples of plants imported into the Province in different selected areas of different altitudes and rainfall and to study their response so that they may be introduced in suitable localities later on in the light of the knowledge gained. The ~~areas~~ stations selected for conducting the experimental trials are:-

(i) Gudalur
(ii) Coonoor
(iii) Burliar (Nilgiris)
(iv) Wynaad
(v) Coimbatore
(vi) Baptla
(vii) Mangalore
(viii) Samalkota, and
(ix) Koilpatti

Appointment Ch. 4 (P)

The total recurring and non-recurring expenditure on account of the scheme is Rs. 1,72,975/-. Appointment (P)

In this connection the previous H.M.(H.R.E.), Sri K. Koti Reddi, suggested that Kodur and Hagari may also be selected for conducting the experimental trials contemplated in G.O.Ms.No.277 6 p. 16 Para 7 (P) Extract

Public dated 23-12-46. ~~With reference to this suggestion,~~ The D.A. who was consulted, stated that the scheme is already in progress in Kodur as a routine, in the introduction and trial of fruit plants and that Hagari is not a suitable station. He suggested that Siruguppa may be included in the scheme instead of Hagari or Kodur.

The D.A. has also submitted the details of expenditure involved for working the scheme at Siruguppa. He has proposed the employment of one Assistant on Rs. 100-220 and the provision of Rs. 1,000/- towards contigencies on the scale already sanctioned for each of the 9 experimental stations ~~sanctioned~~ in the G.O. at (P). ~~the employment of one~~ Assistant for each centre and provision for Rs. 1,000/- for each centre towards contigencies have been sanctioned.

The D.A.'s proposal to include Siruguppa in the scheme for 'Botonical Gardens does not involve any non-recurring expenditure. The extra recurring expenditure for 1 year amounts to Rs. 3800/-

Fin. and Dev. have agreed to the proposals of the D.A. The case may be circulated to H.M. (P.W), H.M.(Agri) and H.M.(Fin.), for orders.

26.5.47 27.5.47

27/5/47

28/5/47

HM (PW) may be approved

HM (Agri) 31/5

HM (Fin)

7/6

7/6/47

10

To A.S.

With reference to orders at p. 9 ante, a draft order approving the D.A.'s proposals p/p 32[illegible] for introducing the scheme for Botanical Gardens' in Seringapatna also, is submitted for approval.

7.6.47 9.6.47

9/6/47

10/6/47

Issued as Govts. No. 1817 P&L dated 10.6.47 pp 9 - [illegible]